# PRODUCT SPECIFICATION SHEET

## Product

**MACADAMIA PREMIUM WHOLES & HALVES (Style 3L) 25/75 BLEND (13-20mm)**

<table>
<thead>
<tr>
<th><strong>Size</strong></th>
<th>≥13mm halves and 13-17mm wholes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Grade</strong></td>
<td>Premium</td>
</tr>
</tbody>
</table>
| **Description** | Macadamia kernel will pass through a 20mm round mesh and is held on a 13mm round mesh screen.  
Contains approximately 25% whole kernel that will pass through a 20mm round mesh and is held on a 13mm round mesh screen.  
Contains approximately 75% of kernel being mainly halves that is held on a 13mm round mesh screen. |
| **Intended Use** | This product is intended for general consumption, either in its present form or after further processing. |
| **Allergens** | Macadamias are a known allergen and therefore should not be consumed by any person with an allergy to tree nuts. There are no other added allergens in this product. |
| **Country of Origin** | Product of Australia |
| **GM Status** | No genetically modified product is used |

### Packer

Suncoast Gold Macadamias (AUST) Limited  
ABN: 11 055 899 637

### Certifications Held

- Food Safety Management System: CAC HACCPVER: 2003  
- HALAL Certificate of Kashrut

### Physical Specification

<table>
<thead>
<tr>
<th><strong>Tests Performed</strong></th>
<th><strong>Test Procedure</strong></th>
<th><strong>Results</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Moisture</td>
<td>Infra Red Balance</td>
<td>≤2%</td>
</tr>
<tr>
<td>Shell</td>
<td>Visual separation</td>
<td>Nil (riding a 3mm screen)</td>
</tr>
<tr>
<td>Whole kernel</td>
<td>Visual separation</td>
<td>≤95% w/w</td>
</tr>
</tbody>
</table>
Microbiological Specifications | Tests Performed | Results
--- | --- | ---
Standard Plate Count | Less than 30,000 colony forming units per gram
Mould & Yeast count | Less than 20,000 colonies per gram
E. Coli | Not detected in 1 gram
Salmonella | Not detected in 250 grams
Coagulase positive staphylococci | Less than 100 per gram
Listeria monocytogenes | Not detected in 25 grams
Chemical | Peroxide Value | Less than 5 meq/kg OIL
Acid Value | Less than 1 mg KOH/g OIL (as oleic)
Aflatoxin | Less than 4 parts per billion total B1 less than 2 parts per billion

Packaging
Gas flushed and vacuum sealed, laminated foil bag in fibreboard carton. Units will be packed on clean pallets – 88 cartons per pallet. Carton dimension 240 mm x 250 mm x 360 mm (external). Volume 0.021 cubic metres

Weight
11.34kg net
11.90kg gross

Labelling
The product will be packed in a Macadamias Australia carton and it shall have the style label, daycode label with unique carton ID, packed date and best before date printed on carton. The carton will also specify the weight as well as the company address and contact details.

Storage
Finished product must be stored in a cool and dry environment out of direct sunlight, which is free from infestation (10 - 12˚C).

Shelf Life
Unopened: 24 months under recommended storage conditions

Shipping Container
(Standard 20ft FCL)
Up to 1,430 x 11.34kg cartons, 16.2 metric tonnes

NOTE: Sizing refers to production screen sizes. Due to the nature of this process there may be a percentage of kernel that is over or undersize.

Nutrition
| Average Quantity per 100 grams |
--- | --- |
ENERGY | 3080kJ (736 Cal) |
PROTEIN | 9.2g |
FAT - Total | 74.0g |
- Saturated | 10.0g |
- Monounsaturated | 59.8g |
- Polyunsaturated | 3.8g |
- Trans | 0.0g |
CARBOHYDRATE | 7.9g |
- Sugars | 4.6g |
DIETARY FIBRE | 6.4g |
SODIUM | 1.4mg |
POTASSIUM | 410mg |
MAGNESIUM | 95mg |